

Model CT237

Amp Clamp Accessory



CT237 Specifications (at 23 °C ± 1 °C, < 75 % R.H.)

DC Current	
Range	20 A, 200 A
Accuracy	20 A: ± (1 % of rdg + 0.03 A) 200 A: ± (1 % of rdg + 0.3 A)
Meter Input Impedance	10 kΩ min. and 100 pF max.
Division Ratio	1000 to 1
Output	20A: 1 A DC at jaws = 10 mV DC to meter 200A: 1 A DC at jaws = 1 mV DC to meter
AC Current (DC–10 kHz)	
Range	200 A, 1000 A rms
Accuracy	20 A (< 5 kHz): ± (1 % of rdg + 0.03 A) 20 A (5 to 10 kHz): ± (2 % of rdg + 0.03 A) 200 A (< 2 kHz): ± (1 % of rdg + 0.3 A) 200 A (2 to 5 kHz): ± (2 % of rdg + 0.3 A) 200 A (5 to 10 kHz): ± (5 % of rdg + 0.3 A)
Meter Input Impedance	10 kΩ min. and 100 pF max.
Division Ratio	1000 to 1
Output	20 A: 1 A AC at jaws = 10 mV AC to meter 200 A: 1 A AC at jaws = 1 mV AC to meter
Overload Protection	
	700 A for 10 minutes and 20 minutes OFF
Overload Capacity	1000% 300 V AC on uninsulated conductors



General Specifications

Max Conductor Size: 19 mm (0.75"); **Lead Length:** 1.5 m (59"); **Power:** 9 V battery, NEDA 1604, JIS 006P, IEC 6F22; **Battery Life:** 50 hours (alkaline); **Operating Temperature Range:** - 0 °C to + 50 °C at < 80 % R.H.; **Storage Temperature Range:** - 20 °C to + 85 °C; **Temperature Coefficient:** 0.1 % of rdg per 1 °C; **Dimensions:** 55 x 210 x 30 mm (2.2" x 8.3" x 1.2"); **Weight:** 290 g (.64 lb.); **Included Accessories:** Operators manual

Features

Permanently Attached Leads; Zero Adjust Knob; Warranty: One-year

- AC/DC current clamp, 200 A
- CAT III 300 V rated



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The right tool for the job.[™]

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